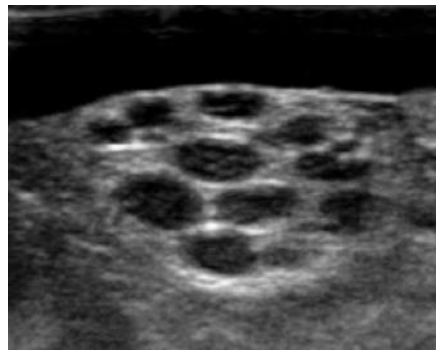


„Peripheral Nerve Disorders in Ultrasound: Trauma, Tumors and Neuralgic Amyotrophy- A case based and Hands-On Course“

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- Peripheral nerve ultrasound has become an increasingly valuable tool in the evaluation of peripheral nerve disorders and in the planning of surgical management. This course provides a focused introduction to neurosonography with particular emphasis on clinically relevant pathologies.
- The session begins with a concise case-based lecture (45 minutes) illustrating key sonographic features of peripheral nerve trauma, nerve tumors, and Parsonage–Turner syndrome. Imaging findings will be correlated with clinical presentation and surgical considerations.
- The theoretical component is followed by an extensive hands-on training session (100 minutes), during which participants will perform supervised peripheral nerve ultrasound examinations themselves. Emphasis will be placed on scanning techniques, identification of relevant anatomical landmarks, and recognition of typical pathological findings.
- By combining case-based discussion with practical training, the course aims to provide participants with a structured approach to the use of neurosonography in the diagnostic evaluation of peripheral nerve pathology.